| Ref<br>#   | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|-------|--|---|---------------------|---------|------------------|
| S1         | 2099  | 455/574.ccls. OR 455/343.3.ccls. OR 455/343.2.ccls. OR 370/311. ccls. OR 370/346.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/07 17:16 |
| S2         | 2076  | 455/574.ccls. OR 455/343.3.ccls. OR 455/343.2.ccls. OR 370/311. ccls. OR 370/346.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/06 10:26 |
| <b>S3</b>  | 742   | S2 AND (packet\$1 OR datagram\$1 OR fragment\$2)                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/06 10:31 |
| <b>S4</b>  | 50550 | ("WLAN" OR "wireless local area<br>network" OR "wireless LAN" OR<br>"802.11")          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON .    | 2007/05/06 10:30 |
| S5         | 52285 | S4 OR S2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/06 10:30 |
| S6         | 341   | S4 AND S2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/06 10:30 |
| <b>\$7</b> | 20529 | S5 AND (packet\$1 OR datagram\$1 OR fragment\$2)                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/06 10:33 |
| S8         | 13258 | S7 AND (threshold OR interval OR period)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/06 10:36 |
| S9         | 9861  | S8 AND (power\$7 OR conserv\$5 OR energy)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2007/05/06 10:53 |

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| S10 | 6737  | S9 AND ("AP" OR "access point"<br>OR beacon OR "PN" OR buffer\$2)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/06 10:54 |
| S11 | 4301  | S10 AND @ad<= "20040916"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/06 10:54 |
| S12 | 470   | S11 AND ((packet OR datagram)<br>AND fragment\$2)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/06 10:55 |
| S13 | 10296 | S8 AND (power\$7 OR conserv\$5<br>OR energy OR idle OR sleep OR<br>wake) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/06 10:53 |
| S14 | 7027  | S13 AND ("AP" OR "access point"<br>OR beacon OR "PN" OR buffer\$2)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/06 10:54 |
| S15 | 4518  | S14 AND @ad<= "20040916"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:18 |
| S16 | 497   | S15 AND ((packet OR datagram)<br>AND fragment\$2)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/06 10:55 |
| S17 | 497   | S16 AND @ad<= "20040916"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/06 10:58 |
| S18 | 0     | ("2006/0056377").URPN.   | USPAT   | OR | ON | 2007/05/06 11:59 |
| S19 | 0     | ("2005/0070270").URPN.   | USPAT   | OR | ON | 2007/05/06 15:07 |
| S20 | 17    | S17 AND ("MPDU" OR "PS-Poll")  | USPAT   | OR | ON | 2007/05/06 15:08 |
| S21 | 1     | 10/936614  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/06 15:35 |

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| S22              | 1     | 10/928454  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/06 15:35 |
| S23              | 76    | (configuration AND symbols AND combine).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:17 |
| S24 <sup>-</sup> | 72    | S23 AND @ad<= "20040916" .   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:20 |
| S25              | 2099  | 455/574.ccls. OR 455/343.3.ccls. OR 455/343.2.ccls. OR 370/311. ccls. OR 370/346.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:22 |
| S26              | 51550 | ("WLAN" OR "wireless local area<br>network" OR "wireless LAN" OR<br>"802.11")          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:22 |
| S27              | 53299 | S26 OR S25   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:22 |
| S28              | 21041 | S27 AND (packet\$1 OR datagram\$1 OR fragment\$2)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:22 |
| S29              | 13609 | S28 AND (threshold OR interval OR period)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/09 13:02 |
| S30              | 10564 | S29 AND (power\$7 OR conserv\$5 OR energy OR idle OR sleep OR wake)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/09 13:04 |
| S31              | 7218  | S30 AND ("AP" OR "access point"<br>OR beacon OR "PN" OR buffer\$2)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/09 13:05 |

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| S32 | 4519 | S31 AND @ad<= "20040916"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/09 13:05 |
| S33 | 497  | S32 AND ((packet OR datagram)<br>AND fragment\$2)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:22 |
| S34 | 497  | S33 AND @ad<= "20040916"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:22 |
| S35 | 0    | S34 AND (symbol\$1 WITH (configur\$5 AND combin\$3))                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:23 |
| S36 | 194  | S34 AND (symbol\$1 AND combin\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 17:26 |
| S37 | 6    | S34 AND (symbol\$1 WITH combin\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 19:35 |
| S38 | 2    | "20020025811".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 19:53 |
| S39 | 2    | "20020150075".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 10:47 |
| S40 | 2    | "6111865".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 10:47 |
| S41 | 2100 | 455/574.ccls. OR 455/343.3.ccls. OR 455/343.2.ccls. OR 370/311. ccls. OR 370/346.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/09 13:02 |

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| S42 | 51604 | ("WLAN" OR "wireless local area<br>network" OR "wireless LAN" OR<br>"802.11") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/05/09 13:02 |
| S43 | 53354 | S42 OR S41  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/05/09 13:02 |
| S44 | 21073 | S43 AND (packet\$1 OR datagram\$1 OR fragment\$2)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/05/09 13:02 |
| S45 | 14041 | S44 AND (threshold OR interval<br>OR period OR timer)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/05/09 13:10 |
| S46 | 10866 | S45 AND (power\$7 OR conserv\$5<br>OR energy OR idle OR sleep OR<br>wake)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/05/09 13:04 |
| S47 | 7429  | S46 AND ("AP" OR "access point"<br>OR beacon OR "PN" OR buffer\$2)            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/05/09 13:05 |
| S48 | 4642  | S47 AND @ad<= "20040916"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON . | 2007/05/09 13:09 |
| S49 | 731   | S48 AND fragment\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/05/09 13:24 |
| S50 | 731   | S49 AND (threshold OR interval OR period OR timer)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/05/09 13:22 |
| S51 | 142   | S49 AND ((threshold OR interval<br>OR period OR timer) WITH<br>fragment\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/05/09 17:06 |

| S52 | 731 | S49 AND (threshold OR interval OR period OR time\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/09 13:23               |
|-----|-----|--|---|----|----|--------------------------------|
| S53 | 731 | S52 AND fragment\$5                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/09 13:24               |
| S54 | 24  | S53 AND "PS-Poll"                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/09 20:05               |
| S55 | 2   | "20050009578".pn.                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/09 2 <sub>,</sub> 0:05 |